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Top links

First look: Tytera TYT MD-390 DMR HT

The Tytera TYT MD-390, the successor of the popular Tytera TYT MD-380 DMR HT, has arrived.
amateururadio.com

Just one more db

See if you can hear the difference between each 1 db increment.
VE7SL

Mobile AREDN Mesh Networking

I built a Mobile Mesh Node. It consists of 2 Ubiquiti Rocket M2 units – one for the AREDN node, and the other to act as a local wireless access point.

VA3QR

ARRL 2016 August UHF Contest Cancelled

Many commenters expressed dissatisfaction with the timing of the contest, occurring as it does at the hottest time of the year.

ARRL

Embed APRS position on your website

Paste the following HTML code on your web page, and you'll have an automatically updating real-time APRS Google Map running in minutes.

aprs.fi

Find the signal in the noise

GPS signals are very weak, coming in at about 120 dBm which is below the thermal noise floor of ~100 dBm.

Software Defined GPS

ARRL really needs to reach out more effectively

I don't believe that they're doing enough to attract new members and retain existing members, and a few recent incidents have only solidified my opinion.

KB6NU

[Supporting disaster communications from space](#)

We owe it to these volunteers to do everything we can to support their work to help communities bounce back when disaster strikes.

[FEMA.gov](#)

[CW call sign weight analyzer](#)

A useful tool when trying to figure out how long it will take to send a call sign using CW.

[RadioQTH](#)

[Listening to an astronaut transmit from the International Space Station](#)

A fun and educational use of the RTL-SDR.

[TRL-SDR.com](#)

[Amateur Extra Query Tools](#)

[AE7Q](#)

Video

[Rowetel FreeDV SM1000 in action](#)

A transmission of the weekly WIA Broadcast in both SSB and then FreeDV.

[YouTube](#)

[Introduction to the Icom IC-7300 HF/50/70MHz Transceiver](#)

Icom's first Software Defined Radio (SDR) HF radio.

[Icom](#)

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73

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